## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Please amend the claims as follows:

1.     (Withdrawn)  A method of processing mailpiece information in a mail processing device using sorter application software, comprising the steps of:

receiving a first prompt from an operator of the mail processing device;

initiating a connection between the mail processing device and an identification code server, via the sorter application software, in response to the first prompt;

processing mailpiece information between the mail processing device and the identification code server, via the sorter application software;

receiving a second prompt from the operator of the mail processing device; and

terminating the connection between the mail processing device and the identification code server, in response to the second prompt.


2.     (Withdrawn)  The method of claim 1, wherein the identification code server is a PICS server.


3.     (Withdrawn)  The method of claim 1, wherein the identification code server is a SICS server.

4.      (Withdrawn)  The method of claim 1, wherein the mail processing device is a bar code sorter.

5.      (Withdrawn)  The method of claim 1, wherein the first prompt is a start-run message.

6.      (Withdrawn)  The method of claim 1, wherein the second prompt is an end-run message.

7.      (Withdrawn)  The method of claim 1, wherein the processing step further comprises the substeps of:

transmitting information from the mail processing device to the identification code server; and

receiving information from the identification code server at the mail processing device.

8.      (Withdrawn)  The method of claim 1, wherein the mail processing device is a Mail Processing Bar Code Sorter.

9.      (Withdrawn)  The method of claim 1, wherein the mail processing device is a Delivery Bar Code Sorter.

10.    (Withdrawn)  The method of claim 1, wherein the mail processing device is a Carrier Sequence Bar Code Sorter.

11.    (Withdrawn)  The method of claim 1, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.

12.    (Withdrawn)  The method of claim 1, wherein the mailpiece information includes an identification code.

13.    (Withdrawn)  The method of claim 1, wherein the mailpiece information includes a postal code.

14.    (Withdrawn)  The method of claim 12, wherein the an identification code is an ID tag.

15.    (Withdrawn)  The method of claim 13, wherein the postal code is a POSTNET code.

16.    (Withdrawn)  The method of claim 1, further comprising the step of:

passing a parameter from the sorter application software to the identification code server to indicate a mail processing device type.

17.    (Withdrawn)  The method of claim 1, wherein the sorter application software is on a network.


18.    (Withdrawn)  A system for processing mailpiece information in a mail processing device using sorter application software, comprising:

a receiving component configured to receive a first prompt from an operator of the mail processing device;

an initiating component configured to initiate a connection between the mail processing device and an identification code server, via the sorter application software, in response to the first prompt;

a processing component configured to process mailpiece information between the mail processing device and the identification code server, via the sorter application software;

a receiving component configured to receive a second prompt from the operator of the mail processing device; and

a terminating component configured to terminate the connection between the mail processing device and the identification code server, in response to the second prompt.


19.    (Withdrawn)  The system of claim 18, wherein the identification code server is a PICS server.

20.     (Withdrawn)  The system of claim 18, wherein the identification code server is a SICS server.

21.     (Withdrawn)  The system of claim 18, wherein the mail processing device is a bar code sorter.

22.     (Withdrawn)  The system of claim 18, wherein the first prompt is a start-run message.

23.     (Withdrawn)  The system of claim 18, wherein the second prompt is an end-run message.

24.     (Withdrawn)  The system of claim 18, wherein the processing component includes:

a transmitting component configured to transmit information from the mail processing device to the identification code server; and

a receiving component configured to receive information from the identification code server at the mail processing device.

25.     (Withdrawn)  The system of claim 18, wherein the mail processing device is a Mail Processing Bar Code Sorter.

26.    (Withdrawn)  The system of claim 18, wherein the mail processing device is a Delivery Bar Code Sorter.

27.    (Withdrawn)  The system of claim 18, wherein the mail processing device is a Carrier Sequence Bar Code Sorter.

28.    (Withdrawn)  The system of claim 18, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.

29.    (Withdrawn)  The system of claim 18, wherein the mailpiece information includes an identification code.

30.    (Withdrawn)  The system of claim 18, wherein the mailpiece information includes a postal code.

31.    (Withdrawn)  The system of claim 29, wherein the an identification code is an ID tag.

32.    (Withdrawn)  The system of claim 30, wherein the postal code is a POSTNET code.

33.    (Withdrawn)  The system of claim 18, further comprising:

a passing component configured to pass a parameter from the sorter application software to the identification code server to indicate a mail processing device type.

34.    (Withdrawn)  The system of claim 18, wherein the sorter application software is on a network.

35.    (Withdrawn)  A computer usable medium having computer readable code embodied therein for processing mailpiece information in a mail processing device using sorter application software, the computer readable code comprising:

a receiving module configured to receive a first prompt from an operator of the mail processing device;

an initiating module configured to initiate a connection between the mail processing device and an identification code server, via the sorter application software, in response to the first prompt;

a processing module configured to process mailpiece information between the mail processing device and the identification code server, via the sorter application software;

a receiving module configured to receive a second prompt from the operator of the mail processing device; and

a terminating module configured to terminate the connection between the mail processing device and the identification code server, in response to the second prompt.

36.     (Withdrawn)  A system of processing mailpiece information in a

mail processing device using sorter application software, comprising:

means for receiving a first prompt from an operator of the mail processing

device;

means for initiating a connection between the mail processing device and

an identification code server, via the sorter application software, in response to the first

prompt;

means for processing mailpiece information between the mail processing

device and the identification code server, via the sorter application software;

means for receiving a second prompt from the operator of the mail

processing device; and

means for terminating the connection between the mail processing device

and the identification code server, in response to the second prompt.


37.     (Currently Amended)  A mail processing system for processing a

mailpiece received by a delivery service having a plurality of sites, comprising:

a database storing address data while the mailpiece is being processed by

a plurality of process sites;

an input subsystem for generating address data from at least one of a

legible destination address on the mailpiece and a legible first code on the mailpiece,

the input subsystem transmitting the address data to the database and placing on the

mailpiece an identification code identifying the address data, the input subsystem being located at a first site;

a mail processing device;

a first code reader connected to the mail processing device and configured for determining that a first code previously placed on the mailpiece has become illegible, the first code containing data used to deliver the mailpiece;

an identification code reader connected to the mail processing device and configured for reading [[an]] the identification code from the mailpiece; [[and]]

a processor executing sorter application software for communicating between the mail processing device identification code reader and an identification code server the database and using the identification code to obtain address data corresponding to the mailpiece from the identification code server to ensure the mailpiece is processed to a desired level, the data having been stored in the identification code server prior to the first code becoming illegible and containing at least enough information to reconstruct the processor executing reconstruction application software for reconstructing the illegible first code without manual intervention using the obtained address data; and

an output subsystem, at a second site, for applying the reconstructed first code to the mailpiece.

38.    (Original)  The system of claim 37, wherein the mail processing device is a Mail Processing Bar Code Sorter.

39.    (Original)  The system of claim 37, wherein the mail processing device is a Delivery Bar Code Sorter.

40.    (Original)  The system of claim 37, wherein the mail processing device is a Carrier Sequence Bar Code Sorter.

41.    (Original)  The system of claim 37, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.

42.    (Original)  The system of claim 37, wherein the identification code reader is a RBCS ID Tag Reader.

43.    (Original)  The system of claim 37, wherein the identification code reader is a Universal ID Tag Reader.

44.    (Currently amended)  The system of claim 37, wherein the ~~identification code server is~~ database comprises a PICS server.

45.    (Currently amended)  The system of claim 37, wherein the ~~identification code server is~~ database comprises a SICS server.

46.    (Original)  The system of claim 37, wherein the sorter application software is on a network.

47.     (Currently Amended)  A method for processing a mailpiece,

received by a delivery service having a plurality of sites, by a mail processing device,

comprising:

generating address data from at least one of a legible destination address

on the mailpiece and a legible first code on the mailpiece;

associating the address data with an identification code;

transmitting the address data to a database;

applying an identification code to the mailpiece at a first site;

determining, at a second site after applying the identification code, that a

first code previously placed on the mailpiece has become illegible, the first code

containing data used to deliver the mailpiece;

reading [[an]] the identification code from the mailpiece;

transmitting the identification code to an identification code server the

database;

receiving, [[data]] from the identification code server database, address

data corresponding to the identification code; and

reconstructing the illegible first code using the received address data

without manual intervention; and

applying the reconstructed first code to the mailpiece.


48.     (Original)  The method of claim 47, wherein the mail processing

device is a Mail Processing Bar Code Sorter.

49.    (Original)  The method of claim 47, wherein the mail processing device is a Delivery Bar Code Sorter.

50.    (Original)  The method of claim 47, wherein the mail processing device is a Carrier Sequence Bar Code Sorter.

51.    (Original)  The method of claim 47, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.

52.    (Original)  The system of claim 47, wherein the identification code reader is a RBCS ID Tag Reader.

53.    (Original)  The method of claim 47, wherein the identification code reader is a Universal ID Tag Reader.

54.    (Currently amended)  The method of claim 47, wherein the ~~identification code server is~~ database comprises a PICS server.

55.    (Currently amended)  The method of claim 47, wherein the ~~identification code server is~~ database comprises a SICS server.

56.    (Original)  The method of claim 47, wherein the identification code is an ID Tag.

57.    (Original)  The method of claim 47, wherein the sorter application software is on a network.

58.    (Currently Amended)  A system for processing a mailpiece, received by a delivery service having a plurality of sites, by a mail processing device, comprising:

a database component storing address data while the mailpiece is being processed by a plurality of process steps;

an input subsystem component for generating address data from at least one of a legible destination address on the mailpiece and a legible first code on the mailpiece, the input subsystem component transmitting the address data to the database and placing on the mailpiece an identification code identifying the address data, the input subsystem component being located at a first site;

a determining component configured to determine that a first code previously placed on the mailpiece has become illegible, the first code containing data used to deliver the mailpiece;

a reading component configured to read [[an]] the identification code from the mailpiece;

a transmitting component configured to transmit the identification code to an identification code server the database;

-14-

a receiving component for receiving, [[data]] from the ~~identification code server~~ database, address data corresponding to the identification code; [[and]]

a reconstruction component for reconstructing the illegible first code using the received address data ~~without manual intervention~~ ; and

an output subsystem component, at a second site, for applying the reconstructed first code to the mailpiece.

59.     (Original)  The system of claim 58, wherein the mail processing device is a Mail Processing Bar Code Sorter.

60.     (Original)  The system of claim 58, wherein the mail processing device is a Delivery Bar Code Sorter.

61.     (Original)  The system of claim 58, wherein the mail processing device is a Carrier Sequence Bar Code Sorter.

62.     (Original)  The system of claim 58, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.

63.     (Original)  The system of claim 58, wherein the identification code reader is a RBCS ID Tag Reader.

64.    (Original)  The system of claim 58, wherein the identification code reader is a Universal ID Tag Reader.

65.    (Currently amended)  The system of claim 58, wherein the ~~identification code server is~~ database comprises a PICS server.

66.    (Currently amended)  The system of claim 58, wherein the ~~identification code server is~~ database comprises a SICS server.

67.    (Original)  The system of claim 58, wherein the identification code is an ID Tag.

68.    (Original)  The system of claim 58, wherein the sorter application software is on a network.

69.    (Currently Amended)  A computer usable medium having computer readable code embodied therein for processing a mailpiece, received by a delivery service having a plurality of sites, by a mail processing device, the computer readable code comprising:

        a database module configured to store address data while the mailpiece is being processed by a plurality of process sites;

        an input module configured to generate address data from at least one of a legible destination address on the mailpiece and a legible first code on the mailpiece,

transmit the address data to the database and place on the mailpiece an identification code identifying the address data, the input module being located at a first site;

a determining module configured to determine that a first code previously placed on the mailpiece has become illegible, the first code containing data used to deliver the mailpiece;

a reading module configured to read [[an]] the identification code from the mailpiece;

a transmitting module configured to transmit the identification code to an identification code server the database;

a receiving module configured to receive address data from the identification code server database, corresponding to the identification code; [[and]]

a reconstructing module configured to reconstruct the illegible first code using the received address data without manual intervention ; and

an output module, at a second site, configured for applying the reconstructed first code to the mailpiece.


70.    (Currently Amended)  A system of processing a mailpiece, received by a delivery service having a plurality of sites, by a mail processing device, comprising:

means for storing address data while the mailpiece is being processed by a plurality of process sites;

means for generating address data from at least one of a legible destination address on the mailpiece and a legible first code on the mailpiece, the input subsystem transmitting the address data to the database and placing on the mailpiece

an identification code identifying the address data, the means for generating address

data being located at a first site;

means for determining that a first code previously placed on the mailpiece

has become illegible, the first code containing data used to deliver the mailpiece;

means for reading [[an]] the identification code from the mailpiece;

means for transmitting the identification code to an identification code

server the means for storing data;

means for receiving address data, corresponding to the identification

code, from the identification code server means for storing data; [[and]]

means for reconstructing the illegible first code using the received address

data without manual intervention ; and

means for applying, at a second site, the reconstructed first code to the

mailpiece.


71.    (Withdrawn)  A method of processing mailpiece information in a

mail processing device using sorter application hardware, comprising the steps of:

receiving a first prompt from an operator of the mail processing device;

initiating a connection between the mail processing device and an

identification code server, via the sorter application hardware, in response to the first

prompt;

processing mailpiece information between the mail processing device and

the identification code server, via the sorter application hardware;

receiving a second prompt from the operator of the mail processing

device; and

terminating the connection between the mail processing device and the

identification code server, in response to the second prompt.


72.    (Withdrawn)  The method of claim 71, wherein the identification

code server is a PICS server.


73.    (Withdrawn)  The method of claim 71, wherein the identification

code server is a SICS server.


74.    (Withdrawn)  The method of claim 71, wherein the mail processing

device is a bar code sorter.


75.    (Withdrawn)  The method of claim 71, wherein the first prompt is a

start-run message.


76.    (Withdrawn)  The method of claim 71, wherein the second prompt

is an end-run message.


77.    (Withdrawn)  The method of claim 71, wherein the processing step

further comprises the substeps of:

transmitting information from the mail processing device to the

identification code server; and

receiving information from the identification code server at the mail

processing device.


78.     (Withdrawn)  The method of claim 71, wherein the mail processing

device is a Mail Processing Bar Code Sorter.


79.     (Withdrawn)  The method of claim 71, wherein the mail processing

device is a Delivery Bar Code Sorter.


80.     (Withdrawn)  The method of claim 71, wherein the mail processing

device is a Carrier Sequence Bar Code Sorter.


81.     (Withdrawn)  The method of claim 71, wherein the mail processing

device is an Output Subsystem/Bar Code Sorter.


82.     (Withdrawn)  The method of claim 71, wherein the mailpiece

information includes an identification code.


83.     (Withdrawn)  The method of claim 71, wherein the mailpiece

information includes a postal code.

84.     (Withdrawn)  The method of claim 82, wherein the an identification code is an ID tag.

85.     (Withdrawn)  The method of claim 83, wherein the postal code is a POSTNET code.

86.     (Withdrawn)  The method of claim 71, further comprising the step of:

passing a parameter from the sorter application hardware to the identification code server to indicate a mail processing device type.

87.     (Withdrawn)  The method of claim 71, wherein the sorter application hardware is on a network.

88.     (Withdrawn)  A system for processing mailpiece information in a mail processing device using sorter application hardware, comprising:

a receiving component configured to receive a first prompt from an operator of the mail processing device;

an initiating component configured to initiate a connection between the mail processing device and an identification code server, via the sorter application software, in response to the first prompt;

-21-

a processing component configured to process mailpiece information

between the mail processing device and the identification code server, via the sorter

application hardware;

a receiving component configured to receive a second prompt from the

operator of the mail processing device; and

a terminating component configured to terminate the connection between

the mail processing device and the identification code server, in response to the second

prompt.

89.    (Withdrawn)  The system of claim 88, wherein the identification

code server is a PICS server.

90.    (Withdrawn)  The system of claim 88, wherein the identification

code server is a SICS server.

91.    (Withdrawn)  The system of claim 88, wherein the mail processing

device is a bar code sorter.

92.    (Withdrawn)  The system of claim 88, wherein the first prompt is a

start-run message.

93.    (Withdrawn)  The system of claim 88, wherein the second prompt is

an end-run message.

94.    (Withdrawn)  The system of claim 88, wherein the processing component includes:

a transmitting component configured to transmit information from the mail processing device to the identification code server; and

a receiving component configured to receive information from the identification code server at the mail processing device.


95.    (Withdrawn)  The system of claim 88, wherein the mail processing device is a Mail Processing Bar Code Sorter.


96.    (Withdrawn)  The system of claim 88, wherein the mail processing device is a Delivery Bar Code Sorter.


97.    (Withdrawn)  The system of claim 88, wherein the mail processing device is a Carrier Sequence Bar Code Sorter.


98.    (Withdrawn)  The system of claim 88, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.


99.    (Withdrawn)  The system of claim 88, wherein the mailpiece information includes an identification code.

100.    (Withdrawn)  The system of claim 88, wherein the mailpiece

information includes a postal code.


101.    (Withdrawn)  The system of claim 99, wherein the an identification

code is an ID tag.


102.    (Withdrawn)  The system of claim 100, wherein the postal code is a

POSTNET code.


103.    (Withdrawn)  The system of claim 88, further comprising:

a passing component configured to pass a parameter from the sorter

application hardware to the identification code server to indicate a mail processing

device type.


104.    (Withdrawn)  The system of claim 88, wherein the sorter application

hardware is on a network.


105.    (Withdrawn)  A computer usable medium having computer readable

code embodied therein for processing mailpiece information in a mail processing device

using sorter application hardware, the computer readable code comprising:

a receiving module configured to receive a first prompt from an operator of

the mail processing device;

an initiating module configured to initiate a connection between the mail processing device and an identification code server, via the sorter application hardware, in response to the first prompt;

a processing module configured to process mailpiece information between the mail processing device and the identification code server, via the sorter application hardware;

a receiving module configured to receive a second prompt from the operator of the mail processing device; and

a terminating module configured to terminate the connection between the mail processing device and the identification code server, in response to the second prompt.

106. (Withdrawn) A system of processing mailpiece information in a mail processing device using sorter application hardware, comprising:

means for receiving a first prompt from an operator of the mail processing device;

means for initiating a connection between the mail processing device and an identification code server, via the sorter application hardware, in response to the first prompt;

means for processing mailpiece information between the mail processing device and the identification code server, via the sorter application hardware;

means for receiving a second prompt from the operator of the mail processing device; and

means for terminating the connection between the mail processing device

and the identification code server, in response to the second prompt.


107. (Withdrawn) A mail processing system for processing a mailpiece,

comprising

a mail processing device;

an identification code reader connected to the mail processing device and

configured for reading an identification code from a mailpiece processed by the mail

processing device; and

sorter application hardware for communicating between the mail

processing device and an identification code server and using the identification code to

access results of prior processing of the mailpiece from the identification code server to

ensure the mailpiece is processed to a desired level.


108. (Withdrawn) The system of claim 107, wherein the mail processing

device is a Mail Processing Bar Code Sorter.


109. (Withdrawn) The system of claim 107, wherein the mail processing

device is a Delivery Bar Code Sorter.


110. (Withdrawn) The system of claim 107, wherein the mail processing

device is a Carrier Sequence Bar Code Sorter.

111.    (Withdrawn)  The system of claim 107, wherein the mail processing device is an Output Subsystem/Bar Code Sorter.

112.    (Withdrawn)  The system of claim 107, wherein the identification code reader is a RBCS ID Tag Reader.

113.    (Withdrawn)  The system of claim 107, wherein the identification code reader is a Universal ID Tag Reader.

114.    (Withdrawn)  The system of claim 107, wherein the identification code server is a PICS server.

115.    (Withdrawn)  The system of claim 107, wherein the identification code server is a SICS server.

116.    (Withdrawn)  The system of claim 107, wherein the sorter application hardware is on a network.

117.    (Withdrawn)  A method for processing a mailpiece by a mail processing device, comprising:

reading an identification code from the mailpiece, using an identification code reader;

transmitting the identification code to an identification code server, via

sorter application hardware; and

processing mailpiece information between the mail processing device and

the identification code server, via the sorter application hardware and using the

identification code to access results of prior processing of the mailpiece from the

identification code server to ensure the mailpiece is processed to a desired level.

118. (Withdrawn) The method of claim 117, wherein the mail processing

device is a Mail Processing Bar Code Sorter.

119. (Withdrawn) The method of claim 117, wherein the mail processing

device is a Delivery Bar Code Sorter.

120. (Withdrawn) The method of claim 117, wherein the mail processing

device is a Carrier Sequence Bar Code Sorter.

121. (Withdrawn) The method of claim 117, wherein the mail processing

device is an Output Subsystem/Bar Code Sorter.

122. (Withdrawn) The system of claim 117, wherein the identification

code reader is a RBCS ID Tag Reader.

123.    (Withdrawn)  The method of claim 117, wherein the identification

code reader is a Universal ID Tag Reader.


124.    (Withdrawn)  The method of claim 117, wherein the identification

code server is a PICS server.


125.    (Withdrawn)  The method of claim 117, wherein the identification

code server is a SICS server.


126.    (Withdrawn)  The method of claim 117, wherein the identification

code is an ID Tag.


127.    (Withdrawn)  The method of claim 117, wherein the sorter

application hardware is on a network.


128.    (Withdrawn)  A system for processing a mailpiece by a mail

processing device, comprising:

        a reading component configured to read an identification code from the

mailpiece, using an identification code reader;

        a transmitting component configured to transmit the identification code to

an identification code server, via sorter application hardware; and

        a processing component configured to process mailpiece information

between the mail processing device and the identification code server, via the sorter

application hardware and using the identification code to access results of prior

processing of the mailpiece from the identification code server to ensure the mailpiece

is processed to a desired level.

129. (Withdrawn) The system of claim 128, wherein the mail processing

device is a Mail Processing Bar Code Sorter.

130. (Withdrawn) The system of claim 128, wherein the mail processing

device is a Delivery Bar Code Sorter.

131. (Withdrawn) The system of claim 128, wherein the mail processing

device is a Carrier Sequence Bar Code Sorter.

132. (Withdrawn) The system of claim 128, wherein the mail processing

device is an Output Subsystem/Bar Code Sorter.

133. (Withdrawn) The system of claim 128, wherein the identification

code reader is a RBCS ID Tag Reader.

134. (Withdrawn) The system of claim 128, wherein the identification

code reader is a Universal ID Tag Reader.

135. (Withdrawn) The system of claim 128, wherein the identification code server is a PICS server.

136. (Withdrawn) The system of claim 128, wherein the identification code server is a SICS server.

137. (Withdrawn) The system of claim 128, wherein the identification code is an ID Tag.

138. (Withdrawn) The system of claim 128, wherein the sorter application hardware is on a network.

139. (Withdrawn) A computer usable medium having computer readable code embodied therein for processing a mailpiece by a mail processing device, the computer readable code comprising:

a reading module configured to read an identification code from the mailpiece, using an identification code reader;

a transmitting module configured to transmit the identification code to an identification code server, via sorter application hardware; and

a processing module configured to process mailpiece information between the mail processing device and the identification code server, via the sorter application hardware and using the identification code to access results of prior processing of the

mailpiece from the identification code server to ensure the mailpiece is processed to a desired level.

140. (Withdrawn) A system of processing a mailpiece by a mail processing device, comprising:

means for reading an identification code from the mailpiece, using an identification code reader;

means for transmitting the identification code to an identification code server, via sorter application hardware; and

means for processing mailpiece information between the mail processing device and the identification code server, via the sorter application hardware and using the identification code to access results of prior processing of the mailpiece from the identification code server to ensure the mailpiece is processed to a desired level.